

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number:

10/642, 642A

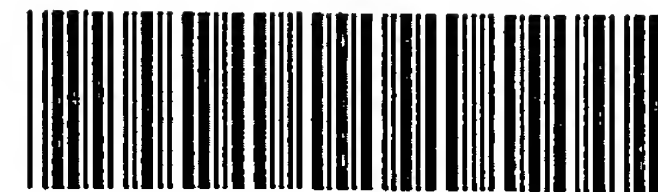
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## RAW SEQUENCE LISTING

DATE: 05/08/2006

PATENT APPLICATION: US/10/642,642A

TIME: 10:17:42

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Output Set: N:\CRF4\05082006\J642642A.raw

3 <110> APPLICANT: Zipori, Dov  
 4       Rozenszajn, Arie Leon  
 5       Barda-Saad, Mira  
 6       Shav-Tal, Yaron  
 8 <120> TITLE OF INVENTION: T CELL RECEPTOR VARIANTS EXPRESSED IN MESENCHYMAL CELLS AND  
 USES THEREOF  
 10 <130> FILE REFERENCE: 85189-4900  
 12 <140> CURRENT APPLICATION NUMBER: 10/642,642A  
 13 <141> CURRENT FILING DATE: 2003-08-19  
 15 <150> PRIOR APPLICATION NUMBER: PCT/IL 02/00130  
 16 <151> PRIOR FILING DATE: 2002-02-20  
 18 <150> PRIOR APPLICATION NUMBER: 141539  
 19 <151> PRIOR FILING DATE: 2001-02-20  
 21 <160> NUMBER OF SEQ ID NOS: 86  
 23 <170> SOFTWARE: PatentIn version 3.1  
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 48 1                               5                               10                               15  
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 57 <212> TYPE: PRT  
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 68 <212> TYPE: PRT  
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95 <213> ORGANISM: Mus musculus
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129 Ser Ser Gln Ala Val Gly Leu Phe Ile Glu Asn Met Ile Ser Thr Ser
130          35          40          45
133 His Gly His Phe Gln Glu Met Gln Phe Ser Ile Trp Ser Phe Thr Val
134          50          55          60
137 Leu Gln Ile Ser Ala Pro Gly Ser His Leu Val Pro Glu Thr Glu Arg
138 65          70          75          80
141 Ala Glu Gly Pro Gly Val Phe Val Glu His Asp Ile
142          85          90
145 <210> SEQ ID NO: 9
146 <211> LENGTH: 87
147 <212> TYPE: PRT
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150 <400> SEQUENCE: 9
152 Met Tyr Phe Thr Gly Arg Lys Val Asp Glu Pro Ser Glu Leu Gly Ser
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157          20          25          30
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161          35          40          45
164 Glu Met Gln Phe Ser Ile Trp Ser Phe Thr Val Leu Gln Ile Ser Ala
165          50          55          60
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169 65          70          75          80
172 Val Phe Val Glu His Asp Ile
173          85
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179 <213> ORGANISM: Mus musculus
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188          20          25          30
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192          35          40          45
195 Ile
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211          20          25          30
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215          35
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256 <211> LENGTH: 25
257 <212> TYPE: PRT
258 <213> ORGANISM: Mus musculus
260 <400> SEQUENCE: 15
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266 Arg Ser His Phe Val Lys Thr Ser Leu
267          20          25
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284 <213> ORGANISM: Homo sapiens
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293          20          25          30
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298 <212> TYPE: PRT
299 <213> ORGANISM: Homo sapiens
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308          20
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314 <213> ORGANISM: Homo sapiens
316 <400> SEQUENCE: 19
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319 1          5          10          15
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Input Set : A:\85189-49001rev.txt

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334 1          5          10          15
337 Ala Val Leu Thr Val
338          20
341 <210> SEQ ID NO: 21
342 <211> LENGTH: 12
343 <212> TYPE: PRT
344 <213> ORGANISM: Homo sapiens
346 <400> SEQUENCE: 21
348 Met Lys Gln Val Leu Ser Lys Ala Val Leu Thr Val
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353 <211> LENGTH: 4
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355 <213> ORGANISM: Homo sapiens
357 <400> SEQUENCE: 22
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364 <211> LENGTH: 11
365 <212> TYPE: PRT
366 <213> ORGANISM: Homo sapiens
368 <400> SEQUENCE: 23
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375 <211> LENGTH: 6
376 <212> TYPE: PRT
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386 <211> LENGTH: 18
387 <212> TYPE: PRT
388 <213> ORGANISM: Homo sapiens
390 <400> SEQUENCE: 25
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396 Ser Val
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401 <211> LENGTH: 21
402 <212> TYPE: PRT
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VERIFICATION SUMMARY

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